

TOBACCO USE DURING PREGNANCY

Definition: Women who smoked cigarettes during the last three months of pregnancy.

Significance: Women who smoke during their pregnancy are at a higher risk for poor birth outcomes including low birth weight and prematurity.

Healthy People 2010 Objective: 99% of women abstain from using cigarettes during pregnancy.



PRAMS

Summary

The likelihood of smoking during pregnancy varies by maternal characteristics.

- Overall, 11.7% of women smoked cigarettes during the last three months of pregnancy.

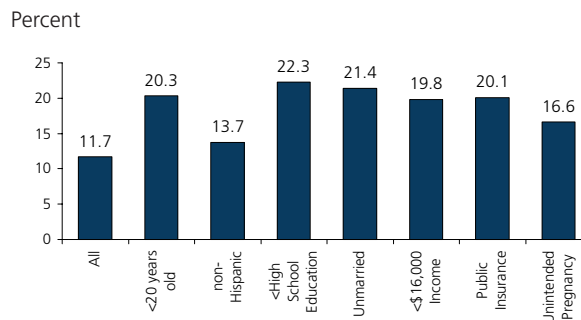
Maternal Characteristics

- Teens were nearly 3 times more likely to smoke during pregnancy than women aged 30 and older (20.3% vs 7.9%).
- Women who were not of Hispanic/Latino ethnicity were 4 times more likely to smoke during pregnancy than women of Hispanic/Latino ethnicity (13.7% vs 3.4%).
- Women with less than a high school education were 4 times more likely to smoke during pregnancy than women with more than a high school education (22.3% vs 5.5%).
- Smoking rates among unmarried women were 3 times higher than among married women (21.4% vs 6.5%).
- Women with household incomes of less than \$16,000 were nearly 4 times more likely to smoke during pregnancy than women with incomes of \$40,000 or more (19.8% vs 5.3%).
- Women with public insurance were 3 times more likely to smoke during pregnancy

than women with private insurance (20.1% vs 6.6%).

- Women who had low birth weight babies were more likely to have smoked during pregnancy than women who had babies with normal birth weights (18.5% vs 11.2%).
- Smoking rates were higher among women whose pregnancy was unintended than among women whose pregnancy was intended (16.6% vs 9.1%).

Smoking During the Last 3 Months of Pregnancy by Selected Maternal Characteristics
Rhode Island, 2002-2003



- Among women who smoked before they were pregnant (21.5%), more than half (11.7%) stopped smoking while they were pregnant. However, many women resumed smoking after the birth of their babies, where 16% smoked approximately 3 months after the delivery.

Smoking Before, During, and After Pregnancy
Rhode Island, 2002-2003

